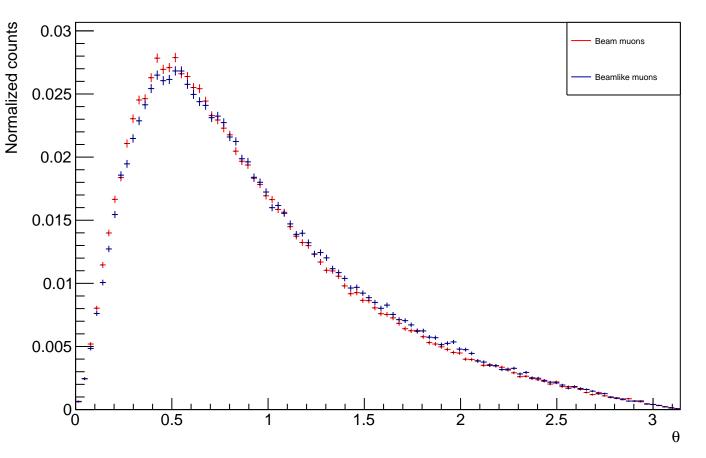
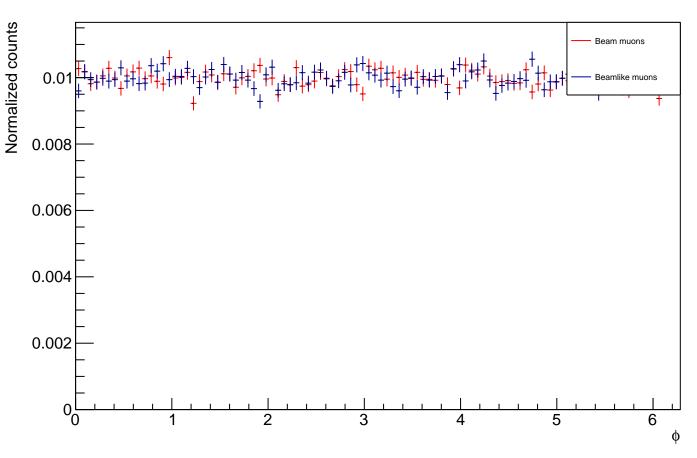
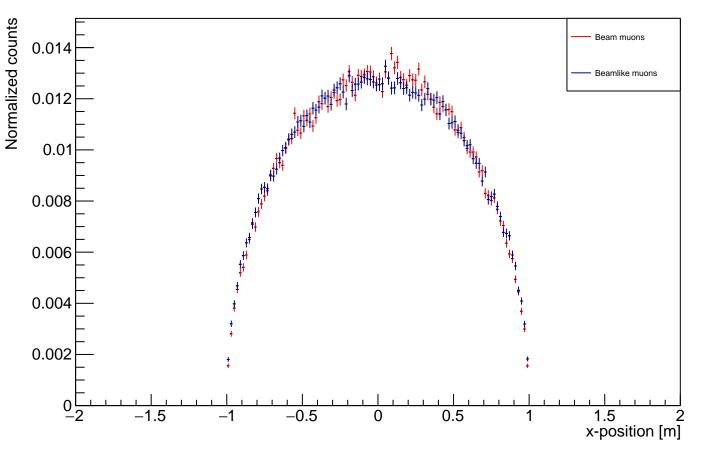
Theta direction distribution



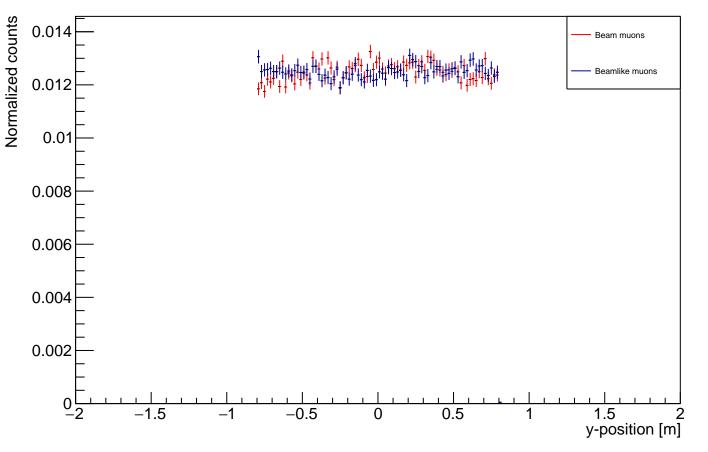
Phi direction distribution



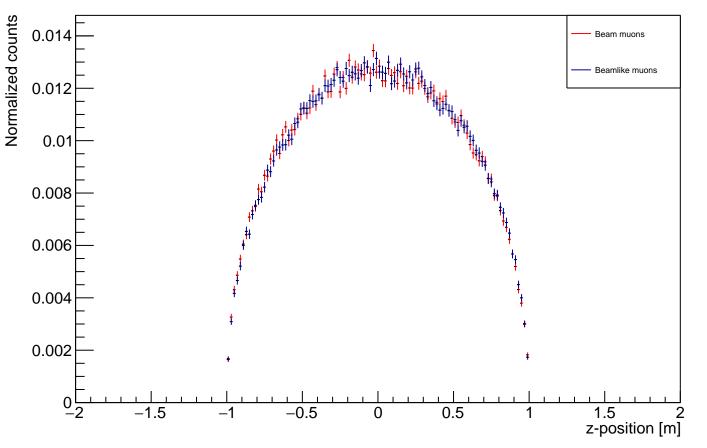
X position distribution



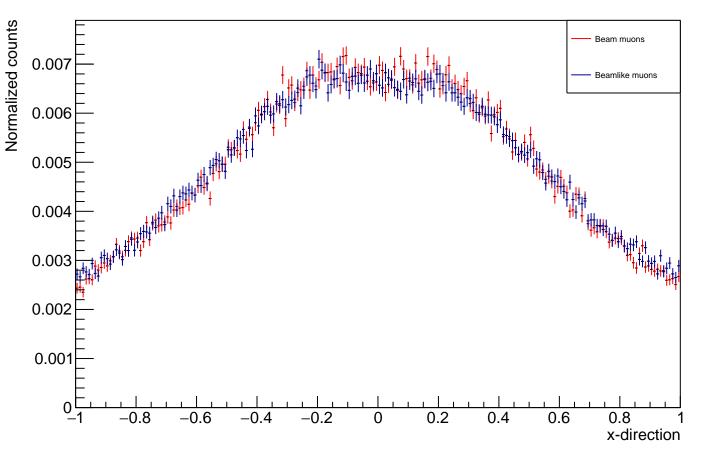
Y position distribution



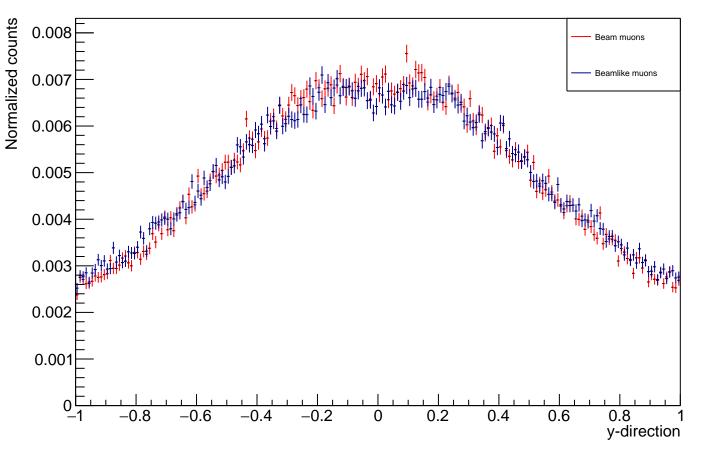
Z position distribution



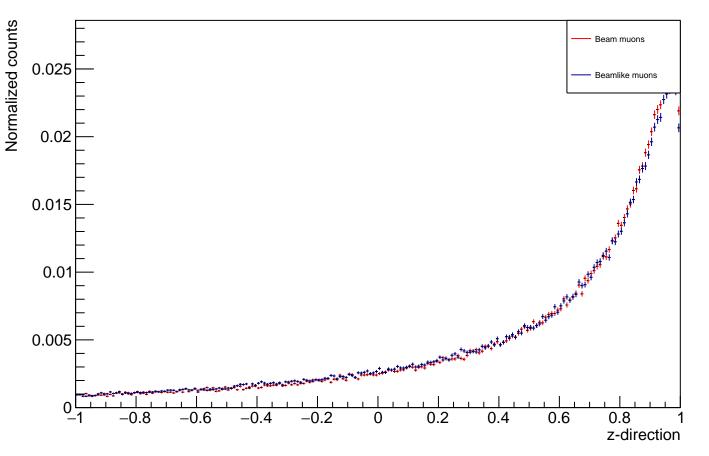
X direction distribution



Y direction distribution



Z direction distribution



Energy direction distribution

